

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date indicated below with sufficient postage addressed to:

KCE Mail Stop **Commissioner For Patents** P.O. Box 1450 Alexandria VA 22313-1450

Docket No.: 4860.P2687 12/31/2001 04/12/2007 JCS TVR jxs Filing Date: Title: METHOD AND APPARATUS FOR COMPUTING VECTOR ABSOLUTE DIFFERENCES Application No.: 10/038,431 Date Mailed: 04/12/2007 The following has been received in the U.S.P.T.O. on the date stamped hereon:

The following has been received in the U.S.P.T.O. on the date stamped hereon: Petition for Extension of Time:

Notice of Appeal: First Named Inventor: Trivedi Transmittal Letters & Certificate of Mailing Appeal Brief & two copies Transmittal Letter Reply Brief L Fee Transmittal (original & copy) RCE (Request for Continued Examination) Information Disclosure Statement & PTO/SB/08 **Other** Transmittal of Formal Drawings (_pgs.) (previously 1449) Issue Fee Transmittal (original & copy) Request to Publish (Rescind NonPublication) Certificate of Mailing Express Mail No.: Missing Parts, Formal Papers Drawings: Response to Notice of Missing Parts Postcard Assignment & Cover sheet (_ pgs.) .Amount Check No. ☐ Declaration & POA (_ ☐ Check No Amendment / Response Amendment/Response (14 pgs.) Examiner's Interview Summary Other.

AMENDMENT TRANSMITTAL PATENT Application No. Filing Date: 12/31/2001 First Named Inventor Trivedi Examiner's Name: Li, Aimee J. Art Unit: 2183 Attorney Docket No.: 4860P2687 An Amendment After Final Action (37 C.F.R. §1.116) is attached and applicant(s) request expedited action. Charge any fee not covered by any check submitted to Deposit Account No. 02-2666. Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. §§1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666. Applicant(s) claim small entity status (37 C.F.R. §1.27). **ATTACHMENTS Preliminary Amendment** <u>X</u> Amendment/Response with respect to Office Action Amendment/Response After Final Action (37 C.F.R. §1.116) (reminder: consider filing a Notice of Appeal) Notice of Appeal X RCE (Request for Continued Examination) Supplemental Declaration Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record) Information Disclosure Statement (IDS) Copies of IDS citations Petition for Extension of Time X Fee Transmittal Document (that includes a fee calculation based on the type and number of claims) Cross-Reference to Related Application(s) Certified Copy of Priority Document Other: Other: X Check Х Postcard (Return Receipt) SUBMITTED BY: **BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP** TYPED OR PRINTED NAME: A James C. Scheller SIGNATURE:._ REG. NO.: 31,195 DATE: 04/12/2007 ADDRESS: 12400 Wilshire Boulevard, Seventh Floor Los Angeles, California 90025 TELEPHONE NO.: (408) 720-8300 CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)

OEKTH TOATE OF MAILING BY THAT CLASS WAIL (II applicable)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450 on __04/12/2007

Judy L. Steinkraus

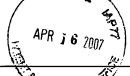
Date of Deposit

Mame of Person Mailing Correspondence

Date | 20

Express Mail Label No. (if applicable):

Signature



| 1 | | | | | |
|--|--|--|---|--|--|
| | E CONTRACTOR OF THE PARTY OF TH | ffective or | n 12/08/20 | FEE TRANSMITTAL FOR FY 2007 004. Fees pursuant to the Consolidated Appropriations Act, 2 TOTAL AMOUNT OF PAYMENT (\$) 790.00 | 2005 (H.R. 4818). |
| | | | | TOTAL AMOUNT OF PAYMENT (\$) $\underline{790.00}$ | |
| | te if Kn | | | | |
| | ition No. | | | <u>88,431 </u> | |
| Filing D | ate | | 12/31 | /2001 | |
| | | ventor_ | Trive | | |
| | er Name | | | mee J. | |
| | | = | | | |
| Art Unit | | | 2183 | | |
| Attorne | y Docke | et No | 4860 | P2687 | |
| | _ | Applic | ant clair | ns small entity status. See 37 C.F.R. §1.27. | |
| METHO | OD OF | PAYME | NT (che | eck all that apply) | |
| X_ | _ | | | it Card Money Order None _ | Other (please identify) |
| | _ Depos | it Accou | ınt | | • |
| | | | | nt Number: <u>02-2666</u> nt Name: | |
| Х | The Di | ractor is | Authori | zed to do the following with respect to the above-i | dentified Deposit Assount: |
| | | | | | dentined Deposit Account: |
| | <u>X</u> | Charge | | indicated below. | |
| | <u></u> | | | itional fee(s) or underpayment of fee(s) during the pender | ncy of this application. |
| | | Charge | e fee(s) i | indicated below except for the filing fee | |
| | $\overline{\mathbf{x}}$ | Credit | anv ove | rpayments. | |
| | $\frac{\overline{x}}{x}$ | | | or future reply that requires a petition for extension of tin | no chould be treated as |
| | | incorpo | rating ar | n appropriate petition for extension of time and all require | ed fees should be charged. |
| Warning Provide | : Informa credit ca | ation on th | nis form i | may become public. Credit card information should not t I authorization on PTO-2038. | pe included on this form. |
| EEE C | | | | | |
| FEE C | ALCUL | ATION | | | The second secon |
| | | | A D C LI | AND EYAMINATION FEES | The state of the state of |
| | | NG, SE | | AND EXAMINATION FEES | THE TRACT OF THE |
| | SIC FILI | | | AND EXAMINATION FEES | 1941 (1945) - 1945 1941 (1945) - 1946 |
| 1. <u>BAS</u> | SIC FILI | NG, SE | | AND EXAMINATION FEES | |
| 1. BAS | SIC FILI Entity Fee | NG, SE | Entity Fee | | |
| 1. BAS Large E Fee Code | SIC FILI Entity Fee (\$) | NG, SE, Small I Fee Code | Entity Fee (\$) | Fee Description | Fees Paid (\$) |
| 1. BAS Large E Fee Code 1011 | Entity Fee (\$) 300 | Small I Fee Code 2011 | Entity Fee (\$) 150 | Fee Description Utility application filing fee | |
| 1. BAS Large E Fee Code 1011 1111 | Entity Fee (\$) 300 500 | Small I Fee Code 2011 2111 | Entity Fee (\$) 150 250 | Fee Description Utility application filing fee Utility search fee 1,000/500 | |
| 1. BAS Large E Fee Code 1011 | Entity Fee (\$) 300 | Small I Fee Code 2011 | Entity Fee (\$) 150 | Fee Description Utility application filing fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 | Entity Fee (\$) 300 500 200 | Small I Fee Code 2011 2111 2311 | Entity Fee (\$) 150 250 100 | Fee Description Utility application filing fee Utility search fee Utility examination fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 | Entity Fee (\$) 300 500 200 | Small I Fee Code 2011 2111 2311 | Entity Fee (\$) 150 250 100 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 | Entity Fee (\$) 300 500 200 | Small I Fee Code 2011 2111 2311 2012 2112 | Entity Fee (\$) 150 250 100 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee 430/215 | |
| 1. BAS Large E Fee Code 1011 1111 1311 | Entity Fee (\$) 300 500 200 | Small I Fee Code 2011 2111 2311 | Entity Fee (\$) 150 250 100 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 | Entity Fee (\$) 300 500 200 | Small I Fee Code 2011 2111 2311 2012 2112 | Entity Fee (\$) 150 250 100 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee 430/215 | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 | Fee (\$) 300 500 200 100 130 200 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 | Entity Fee (\$) 150 250 100 100 50 65 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 | Entity Fee (\$) 300 500 200 100 130 200 300 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 | Entity Fee (\$) 150 250 100 100 50 65 100 150 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant search fee 660/330 | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 1313 | Entity Fee (\$) 300 500 200 100 130 200 300 160 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 2313 | Entity Fee (\$) 150 250 100 100 50 65 100 150 80 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant examination fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 1313 | Entity Fee (\$) 300 500 200 100 130 200 300 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 | Entity Fee (\$) 150 250 100 100 50 65 100 150 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant examination fee Reissue filing fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 1313 | Entity Fee (\$) 300 500 200 100 130 200 300 160 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 2313 | Entity Fee (\$) 150 250 100 100 50 65 100 150 80 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant examination fee Reissue filing fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 1313 | Entity Fee (\$) 300 500 200 100 130 200 300 160 300 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 2313 2004 | Entity Fee (\$) 150 250 100 100 50 65 100 150 80 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant examination fee Reissue filing fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 1313 1004 1114 | Fee (\$) 300 500 130 160 300 500 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 2313 2004 2114 | Entity Fee (\$) 150 250 100 100 50 65 100 150 80 150 250 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant examination fee Reissue filing fee Reissue search fee Reissue examination fee 1,400/700 Reissue examination fee | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 1313 1004 1114 1314 | Entity Fee (\$) 300 500 200 200 100 130 200 300 160 300 600 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 2313 2004 2114 2314 | Entity Fee (\$) 150 250 100 100 50 65 100 150 80 150 250 300 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant examination fee Reissue filing fee Reissue search fee 1,400/700 | |
| 1. BAS Large E Fee Code 1011 1111 1311 1012 1112 1312 1013 1113 1313 1004 1114 1314 | Entity Fee (\$) 300 500 200 200 100 130 200 300 160 300 600 | Small I Fee Code 2011 2111 2311 2012 2112 2312 2013 2113 2313 2004 2114 2314 | Entity Fee (\$) 150 250 100 100 50 65 100 150 80 150 250 300 | Fee Description Utility application filing fee Utility search fee Utility examination fee Design application filing fee Design search fee Design examination fee Plant filing fee Plant search fee Plant examination fee Reissue filing fee Reissue search fee Reissue examination fee 1,400/700 Reissue examination fee | Fees Paid (\$) |

2. EXCESS CLAIM FEES

| Fee | Des | crip | tion |
|-----|-----|------|------|
| | | | |

| Large | Effilly | <u>Sman</u> | ELILITÀ | |
|-------|---------|-------------|---------|--|
| Fee | Fee | Fee | Fee | |
| Code | (\$) | Code | (\$) | Fee Description |
| 1202 | 50 | 2202 | 25 | Each claim over 20 |
| 1201 | 200 | 2201 | 100 | Each independent claim over 3 |
| 1203 | 360 | 2203 | 180 | Multiple dependent claims, if not paid |
| 1204 | 200 | 2204 | 100 | Reissue: each claim over 20 and more than in the original patent |
| 1205 | 50 | 2205 | 25 | Reissue: each independent claim more than in the original patent |

| | Extra Claims | <u>Fee</u> | Fees Paid (\$) |
|--|--------------------------|------------|----------------|
| Total Claims 38 - 41 or HP = | | х | = |
| HP = highest number of total claims paid for, if g | | | |
| | | X | = |
| | d for, if greater than 3 | | |
| Multiple Dependent Claims | | | |
| Independent Claims 4 -5 or HP = HP = highest number of independent claims paid | 0 | x | = _ = |

| SUBTOTAL (2) | \$0 |
|--------------|-----|
|--------------|-----|

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. §1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR §1.16(s).

| Total Sheets | Extra Sheets | Number of each additoinal 50 or fraction thereof | Fee from <u>below</u> | Fees paid (\$) |
|--------------|--------------|--|--------------------------|----------------|
| | - 100 =/50 = | (round up to whole number) | X <u>\$</u> | |

| Entity | Small I | Entity | |
|--------|----------------------------------|---|--|
| Fee | Fee | Fee | Fee Description: Application size fee for each additional group of 50 sheets |
| (\$) | Code | (\$) | beyond initial 100 sheets (count spec & drawings except sequences & program listings): |
| 250 | 2081 | 125 | Utility |
| 250 | 2082 | 125 | Design |
| 250 | 2083 | 125 | Plant |
| 250 | 2084 | 125 | Reissue |
| | Fee (\$) 250 250 250 | Fee Fee (\$) Code 250 2081 250 2082 250 2083 | Fee (\$) Code (\$) 250 2081 125 250 2082 125 250 2083 125 |

| C1 | IRTOTAL | /21 | œ |
|----|---------|-----|---|
| | | | |

FEE CALCULATION (continued) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Large Entity **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) Fee Description 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 1053 130 130 Non-English specification 2,520 For filing a request for ex parte reexamination 1812 2,520 1812 1813 8,800 1813 8,800 Request for inter parties reexamination 1804 1804 920* 920* Requesting publication of SIR prior to Examiner action 1805 1,840* 1805 1.840* Requesting publication of SIR after Examiner action 2251 1251 120 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1.020 2253 510 Extension for reply within third month 1254 2254 795 Extension for reply within fourth month 1,590 1255 2,160 2255 1,080 Extension for reply within fifth month 250 1401 500 2401 **Notice of Appeal** 1402 500 2402 250 Filing a brief in support of an appeal 1403 2403 500 1,000 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1,400 1501 2501 700 Utility issue fee (or reissue) 1502 800 2502 400 Design issue fee 1503 1100 2503 550 Plant issue fee Petitions to the Commissioner (CFR §1.17(f) Group I) 1462 1462 400 400 1463 200 1463 200 Petitions to the Commissioner (CFR §1.17(g) Group II) 1464 130 1464 130 Petitions to the Commissioner (CFR §1.17(h);Group III); 1807 50 1807 50 Processing fee under 37 CFR §1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 790 2809 395 For filing a submission after final rejection (see 37 CFR §1.129(a)) 1814 130 2814 65 Statutory Disclaimer 1810 790 2810 395 For each additional invention to be examined (see 37 CFR §1.129(b)) 1801 790 2801 395 Request for Continued Examination (RCE) **79**0.00 1802 900 1802 900 Request for expedited examination of a design application 1504 300 Publication fee for early, voluntary, or normal pub. 300 1504 1505 300 1505 300 Publication fee for republication 1803 130 1803 130 Request for voluntary publication or republication 1808 1808 130 130 Processing fee under 37 CFR §1.17(i) (except provisionals) 1454 1,370 1454 1,370 Acceptance of unintentionally delayed claim for priority Other fee (specify) Other fee (specify) SUBTOTAL (4) \$790.00 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: A Signature: Reg. Number: 31,195 Telephone Number: <u>408-720-8300</u>

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450